

510(k) Summary
K.E.P., LLC, K.E.P. Connector and Clip

1. SPONSOR

K.E.P., LLC
45060 Substation Road
Hammond, Louisiana 70401

Contact Person: Kevin Pollard
Telephone: 504-834-7889

Date Prepared: October 18, 2004

2. DEVICE NAME

Proprietary Name: K.E.P. Connector and Clip
Common/Usual Name: Connector
Classification Name: Accessory to peritoneal dialysis set

3. PREDICATE DEVICES

Similar connectors are exempt from premarket notification. This premarket notification is submitted because this device is unclassified and is used for a new intended use / indication for use.

4. DEVICE DESCRIPTION

The K.E.P. Connector and Clip comprises three major components: (1) the right-angle barbed tubing connector (outlet), (2) the wire frame, and (3) the suction cup. This device is provided to the user as an assembled device. The K.E.P Connector and Clip enables free flow of waste dialysate in a safe and hygienic manner. The suction cup is designed to adhere to ceramic or any other non-porous surface, unless intentionally released by the "A tab." The K.E.P. Connector and Clip has been designed with an air gap between the distal end of the connector and the discharge site (drain), thereby making it impossible for any fluid to back flow or to be restricted; this air gap is consistent with ASME designs for plumbing fixtures.

5. INTENDED USE

The K.E.P. Connector and Clip is a non-sterile, right-angle barbed connector and retaining clip that is used to secure the position of the outlet tubing of single-use peritoneal dialysis sets on any solid surface.

6. TECHNOLOGICAL CHARACTERISTICS AND SUBSTANTIAL EQUIVALENCE

The K.E.P. Connector and Clip is substantially equivalent in design to commercially available connectors and tube holders that are exempt from premarket notification. This premarket notification is submitted because the K.E.P. Connector and Clip have a new intended use and indications for use.

7. PERFORMANCE TESTING

Testing of the K.E.P. Connector and Clip demonstrates that it complies with design and performance specifications.



NOV - 5 2004

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

K.E.P., LLC
c/o Ms. Rosina Robinson, RN, MEd, RAC
Senior Staff Consultant
Regulatory Services
Medical Device Consultants, Inc.
49 Plain Street
NORTH ATTLEBORO MA 02760

Re: K042900
Trade/Device Name: K.E.P. Connector and Clip
Regulation Number: 21 CFR §876.5630
Regulation Name: Peritoneal dialysis system and accessories
Regulatory Class: II
Product Code: KDJ
Dated: October 18, 2004
Received: October 19, 2004

Dear Ms. Robinson:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

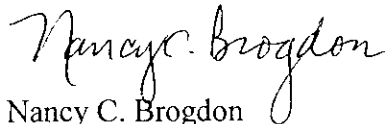
This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at one of the following numbers, based on the regulation number at the top of this letter:

21 CFR 876.xxxx	(Gastroenterology/Renal/Urology)	240-276-0115
21 CFR 884.xxxx	(Obstetrics/Gynecology)	240-276-0115
21 CFR 892.xxxx	(Radiology)	240-276-0120
Other		240-276-0100

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,



Nancy C. Brogdon
Director, Division of Reproductive,
Abdominal, and Radiological Devices
Office of Device Evaluation
Center for Devices and Radiological Health

Enclosure

Indications for Use

510(k) Number (if known):

Device Name: K.E.P. Connector and Clip

Indications for Use:

The K.E.P. Connector and Clip is intended to secure the position of the outlet tubing of single-use peritoneal dialysis sets on any solid surface.


Prescription Use X
(Part 21 CFR 801 Subpart D)

AND/OR

Over-the-Counter Use _____
(21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)


(Division Sign-Off)
Division of Reproductive, Abdominal,
and Radiological Devices
510(k) Number K042900